

Title (en)

Method for algebraic codebook search for a speech signal coder

Title (de)

Verfahren für die algebraische Codebook-Suche eines Sprachsignalkodierers

Title (fr)

Procédé de recherche algébrique d' une table de codes pour un codeur de paroles

Publication

EP 1286331 B1 20041124 (DE)

Application

EP 02102146 A 20020816

Priority

DE 10140507 A 20010817

Abstract (en)

[origin: EP1286331A1] The coefficients are grouped in accordance with combinations of: adjacent tracks, non-adjacent tracks and similar tracks. Coefficients of the main diagonal of the autocorrelation matrix are entered into memory. <??>An Independent claim is included for corresponding equipment, especially as used in a mobile telephone.

IPC 1-7

G10L 19/12

IPC 8 full level

G10L 19/12 (2013.01)

CPC (source: EP US)

G10L 19/12 (2013.01 - EP US); **G10L 2019/0008** (2013.01 - EP); **G10L 2019/0013** (2013.01 - EP)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1286331 A1 20030226; **EP 1286331 B1 20041124**; AT E283531 T1 20041215; DE 10140507 A1 20030227; DE 50201604 D1 20041230; JP 2003108199 A 20030411; JP 4261142 B2 20090430; US 2003046067 A1 20030306

DOCDB simple family (application)

EP 02102146 A 20020816; AT 02102146 T 20020816; DE 10140507 A 20010817; DE 50201604 T 20020816; JP 2002237901 A 20020819; US 21821902 A 20020813